

ASSIGNMENT 4

Textbook Assignment: "Targets and Associated Equipment, " chapter 8, pages 8-1 through 8-15, "Ammunition Handling Equipment, " chapter 9, pages 9-1 through 9-48, and "Suspension, Arming, and Releasing equipment," chapter 10, pages 10-1 through 10-40.

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| <p>4-1. Target systems are divided into a total of how many categories?</p> <ol style="list-style-type: none">1. One2. Two3. Three4. Four <p>4-2. The TDU-32A/B and TDU-32B/B are constructed of what material?</p> <ol style="list-style-type: none">1. Nylon2. Plastic3. Canvas4. Cotton <p>4-3. What are the dimensions of a TDU-32A/B and TDU-32B/B target?</p> <ol style="list-style-type: none">1. 7 1/8 by 40 ft2. 7 1/4 by 50 ft3. 7 1/2 by 40 ft4. 8 1/2 by 50 ft <p>4-4. An A/A47U-3A system will handle targets weighing up to what maximum number of pounds?</p> <ol style="list-style-type: none">1. 225 lb2. 250 lb3. 300 lb4. 500 lb <p>4-5. A 1/8-inch 1 by 19 target tow cable has a minimum breaking strength of how many pounds?</p> <ol style="list-style-type: none">1. 1,000 lb2. 1,500 lb3. 2,000 lb4. 2,160 lb <p>4-6. The "klein grip" will grip bare wires between what prescribed diameters?</p> <ol style="list-style-type: none">1. 0.025 to 0.056 in.2. 0.045 to 0.62 in.3. 0.081 to 0.162 in.4. 1.25 to 1.54 in. <p>4-7. What is the prescribed cruise altitude of an AQM-37C missile target?</p> <ol style="list-style-type: none">1. 500 to 50,000 ft2. 500 to 100,000 ft3. 1,000 to 50,000 ft4. 1,000 to 100,000 ft | <p>4-8. The fuel tank of a BQM-74C\E holds what maximum amount of fuel?</p> <ol style="list-style-type: none">1. 15.5 gal2. 16.2 gal3. 18.4 gal4. 30.8 gal <p>4-9. A BQM-34E/T is capable of performing maneuvers up to what maximum number of Gs?</p> <ol style="list-style-type: none">1. 5 Gs2. 2 Gs3. 3 Gs4. 4 Gs <p>4-10. There are a total of how many types of TALD vehicles?</p> <ol style="list-style-type: none">1. One2. Two3. Three4. Four <p>4-11. Target performance data is submitted on what OPNAV form?</p> <ol style="list-style-type: none">1. 8600/152. 8600/113. 8600/74. 4790/141 <p>4-12. The command that has control over a particular piece of ammunition handling equipment can be identified by what means?</p> <ol style="list-style-type: none">1. Item usage2. Item designation3. Item cost4. Item security classification <p>4-13. Ammunition pallet crates come in a total of how many sizes?</p> <ol style="list-style-type: none">1. One2. Two3. Three4. Four <p>4-14. A Mk 43 Mod 1 is used with what weapons carrier to lift Mk 82 bombs in tandem?</p> <ol style="list-style-type: none">1. Mk 18 Mod 12. Mk 49 Mod 13. Mk 105 Mod 14. Mk 109 Mod 0 |
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- 4-15. The ring assemblies of an A/E32M-4 maintenance stand can be rotated what total number of degrees?
1. 45°
 2. 90°
 3. 120°
 4. 180°
- 4-16. What is the total length of each interchangeable section of an A/F 32K-1/1A bomb assembly stand?
1. 72 in.
 2. 49 in.
 3. 39 in.
 4. 25 in.
- 4-17. Which of the following bomb assembly stands is primarily designed for use on amphibious assault ships?
1. A/F32K-1
 2. A/F32K-10
 3. A/F34K-1/A1
 4. A/F34K-10
- 4-18. What beam is used to lift harpoon missiles?
1. Mk 37 Mod 0
 2. Mk 18 Mod 1
 3. MHU-129/E
 4. ADU-399/E
- 4-19. The Mk 85, 86, 87, and 100 Mod 1 pallet slings can handle what range of load heights?
1. 13 to 70 in.
 2. 25 to 40 in.
 3. 35 to 48 in.
 4. 40 to 68 in.
- 4-20. What color is the color coded tubing on a Mk 87 Mod 0 sling?
1. Black
 2. Red
 3. Green
 4. Yellow
- 4-21. When two legs are used with a Mk 105 hoisting sling, what is the rated capacity?
1. 1500 lb
 2. 2000 lb
 3. 3000 lb
 4. 6000 lb
- 4-22. What is the double cable lift capacity of an HLU-196B/E?
1. 1500 lb
 2. 3500 lb
 3. 4000 lb
 4. 6000 lb
- 4-23. The HLU-288/E replaces what hoist?
1. Aero 14C
 2. HLU-196A only
 3. HLU-196B only
 4. HLU-196A/B
- 4-24. A total of how many different types of hoisting bands are available?
1. Five
 2. Two
 3. Three
 4. Six
- 4-25. The single, heavy-gauge band with double point suspension has a maximum SWL of how many pounds?
1. 2,500 lb
 2. 3,000 lb
 3. 3,200 lb
 4. 4,000 lb
- 4-26. An Aero 12C bomb skid can transport which of the following sizes of weapons?
1. Between 4 and 18 in.
 2. Between 12 and 18 in.
 3. Between 12 and 24 in.
 4. Between 12 and 36 in.
- 4-27. An Aero 9B/C adapter is secured to a bomb skid with a total of how many spring-loaded latches?
1. Six
 2. Two
 3. Eight
 4. Four
- 4-28. An Aero 39B adapter has a total of how many tubes?
1. Five
 2. Seven
 3. Three
 4. Nine
- 4-29. An Aero 39B adapter is used with what bomb skid?
1. MHU-191
 2. MHU-126
 3. Aero 21
 4. Aero 12C
- 4-30. What is the maximum SWL of an Aero 64B soft-belt adapter?
1. 1,000 lb
 2. 2,000 lb
 3. 2,500 lb
 4. 4,000 lb

- 4-31. The ADU-602A/E carries nitrogen bottles for what launcher?
1. LAU-127
 2. LAU-117
 3. LAU-93
 4. BRU-33
- 4-32. What total number of drawbars are available for use with an Aero 21C weapon skid?
1. Five
 2. Two
 3. Three
 4. Four
- 4-33. What is the maximum SWL of an Aero 21C weapon skid?
1. 2,000 lb
 2. 5,000 lb
 3. 2,500 lb
 4. 6,000 lb
- 4-34. The base of the rear section of an Aero 58A adapter is what prescribed length?
1. 10 in.
 2. 12 in.
 3. 15 in.
 4. 20 in.
- 4-35. A set of Aero 58A adapters can hold a single weapon up to what maximum diameter?
1. 35.0 in.
 2. 30.5 in.
 3. 25.0 in.
 4. 15.5 in.
- 4-36. What is the maximum SWL of a set of Aero 58A adapters?
1. 1,500 lb
 2. 2,000 lb
 3. 2,500 lb
 4. 5,000 lb
- 4-37. The inboard roller of an ADU-483/E can be set at what total number of positions?
1. Five
 2. Two
 3. Three
 4. Four
- 4-38. Two pairs of ADU-483/E adapters have a maximum SWL of how many pounds?
1. 1,000 lb
 2. 4,000 lb
 3. 5,000 lb
 4. 8,500 lb
- 4-39. The width of an Aero 91A bracket adapter can be adjusted between what maximum range?
1. 28 to 40 in.
 2. 20 to 45 in.
 3. 18 to 40 in.
 4. 14 to 40 in.
- 4-40. What is the maximum SWL of two bracket adapters?
1. 1,000 lb
 2. 2,000 lb
 3. 2,500 lb
 4. 4,000 lb
- 4-41. What is the maximum SWL of an Aero 71A skid adapter?
1. 1,000 lb
 2. 2,000 lb
 3. 5,000 lb
 4. 4,000 lb
- 4-42. What is the maximum SWL of an Aero 83A adapter?
1. 5,000 lb
 2. 2,500 lb
 3. 3,500 lb
 4. 4,000 lb
- 4-43. An MXU-661/E adapter can carry what maximum number of sonobouys?
1. 32
 2. 24
 3. 15
 4. 12
- 4-44. An Aero 33 bomb truck can be operated at what maximum pressure?
1. 1,000 psi
 2. 1,500 psi
 3. 3,000 psi
 4. 4,000 psi
- 4-45. What is the maximum SWL of an Aero 51C munitions trailer?
1. 5,500 lb
 2. 6,000 lb
 3. 8,500 lb
 4. 9,000 lb
- 4-46. To cock an Aero 65A linkage, you should use which of the following tools?
1. A cocking lever
 2. A 3/8" socket
 3. A 1/4" socket
 4. A 3/4" socket

- 4-47. Which of the following aircraft uses the missile launch adapter (MLA)?
1. F-14
 2. F/A-18
 3. S-3
 4. SH-60
- 4-48. BRU-12/A bomb racks are MAU-38/A bomb racks that incorporate what change?
1. AAB-71
 2. AAB-321
 3. AAC-457
 4. AAC-571
- 4-49. A BRU-15/A replaces what wing suspension rack of a P3C aircraft?
1. Aero 1A
 2. Aero 65A
 3. BRU-11
 4. MAU-38
- 4-50. An Aero 7B-4 bomb rack is what prescribed number of inches shorter than an Aero 7A-5?
1. 1 in.
 2. 2 in.
 3. 3 in.
 4. 4 in.
- 4-51. What lubricant should be used on the ejector assembly of a BRU-10A/B?
1. MIL-L-860
 2. MIL-L-19701
 3. MIL-L-81352
 4. MIL-C-87151
- 4-52. A BRU-11 bomb rack is used on which aircraft?
1. F/A-18
 2. F-14
 3. P-3
 4. S-3
- 4-53. A BRU-32 bomb rack is used to suspend all EXCEPT which of the following items?
1. LAU-117
 2. LAU-118
 3. LAU-93
 4. BRU-33
- 4-54. A total of how many major subassemblies are there on the BRU-41/42 ejector racks?
1. Six
 2. Two
 3. Three
 4. Four
- 4-55. An electronic control unit is capable of releasing stores at what prescribed intervals?
1. 14 millisecond
 2. 30 millisecond
 3. 35 millisecond
 4. 40 millisecond
- 4-56. A Mk-8 bomb shackle has a capacity of what total number of pounds?
1. 1,500 lb
 2. 2,000 lb
 3. 2,500 lb
 4. 4,000 lb
- 4-57. When empty, the SUU-25 weighs what prescribed number of pounds?
1. 250 lb
 2. 260 lb
 3. 275 lb
 4. 285 lb
- 4-58. When loaded with eight size A sonobouys, the SUU-25 weighs what prescribed number pounds?
1. 260 to 435 lbs
 2. 490 to 572 lbs
 3. 260 to 490 lbs
 4. 435 to 572 lbs
- 4-59. The AN/ALE-37 chaff dispensing set has a capacity of what total number of rounds?
1. 240 rounds
 2. 180 rounds
 3. 120 rounds
 4. 110 rounds